



RECEIVED

JAN 09 2002

TECH CENTER 1600/2900

1646  
#8  
1/10/02

I hereby certify that this correspondence is being deposited with the United States Postal Services on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: 10/29/01

Jean C. Baker  
Attorney of Record

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Philippe Seguela, et al.  
Serial No.: 09/530,233  
Filed: April 26, 2000  
For: DNA ENCODING A HUMAN PROTON-GATED ION CHANNEL AND USES THEREOF  
Group Art Unit: 1646  
Examiner: M. Pak

Commissioner for Patents  
Washington, D.C. 20231

---

**RESPONSE TO RESTRICTION REQUIREMENT**

---

Dear Sir:

In response to the October 5, 2001 Office Action in the above-identified case, Applicants elect restriction Group I (claims 16 - 21, 30, and 31, drawn to a proton-gated cation channel and a method of use to screen for ligands) without prejudice to the eventual filing of a divisional application on restriction Group II.

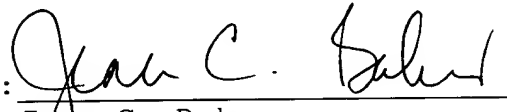
No fees are believed necessary to enter this response. If any fees are necessary, please charge Deposit Account 17-0055.

Respectfully submitted,

Philippe Seguela, et al.

October 29, 2001

By:

  
Jean C. Baker  
QUARLES & BRADY LLP  
411 East Wisconsin Avenue  
Milwaukee, WI 53202  
Reg. No.: 35,433  
(414) 277-5709